

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	15	600/585.ccls. and fluoresin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 15:20
S2	11	600/585.ccls. and coating with particles	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 15:22
S3	40	600/585.ccls. and surface with projection\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 15:24
S4	23	S3 and @ad<"20020101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 15:24
S5	11	(guidewire guide near wire catheter) and embed\$4 with particles with (bumps project\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 15:26
S6	49	coating with embed\$4 with particles with (bumps project\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 15:32
S7	42	S6 and @ad<"20020920"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 15:32
S8	24	(polytetrafluoroethylene PTFE tetrafluoroethylene perfluoroalkylvinyl PFA polychlorotrifluoroethylene PCTFE polyvinylidene fluoride PVDF polyvinyl fluoride PVF tetrafluoroethylene hexafluoropropylene FEP tetrafluoroethylene PETFE) with particles with (bump protrusion protrusion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:39
S9	14	S8 and @ad<"20020920"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 15:39

S10	83	(polytetrafluoroethylene PTFE tetrafluoroethylene perfluoroalkylvinyl PFA polychlorotrifluoroethylene PCTFE polyvinylidene fluoride PVDF polyvinyl fluoride PVF tetrafluoroethylene hexafluoropropylene FEP tetrafluoroethylene PETFE) with particles same (guidewire guide near wire catheter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:40
S11	37	S10 and @ad<"20020920"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 15:40
S12	176034	(polytetrafluoroethylene PTFE tetrafluoroethylene perfluoroalkylvinyl PFA polychlorotrifluoroethylene PCTFE polyvinylidene fluoride PVDF polyvinyl fluoride PVF tetrafluoroethylene hexafluoropropylene FEP tetrafluoroethylene PETFE) same particles same(protrusion projection bump raised) (guidewire guide near wire catheter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:49
S13	3	(polytetrafluoroethylene PTFE tetrafluoroethylene perfluoroalkylvinyl PFA polychlorotrifluoroethylene PCTFE polyvinylidene fluoride PVDF polyvinyl fluoride PVF tetrafluoroethylene hexafluoropropylene FEP tetrafluoroethylene PETFE) same particles same (protrusion projection bump raised) same (guidewire guide near wire catheter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:49
S14	1442	(polytetrafluoroethylene PTFE tetrafluoroethylene perfluoroalkylvinyl PFA polychlorotrifluoroethylene PCTFE polyvinylidene fluoride PVDF polyvinyl fluoride PVF tetrafluoroethylene hexafluoropropylene FEP tetrafluoroethylene PETFE) same insulation with wire	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:57
S15	16	(polytetrafluoroethylene PTFE tetrafluoroethylene perfluoroalkylvinyl PFA polychlorotrifluoroethylene PCTFE polyvinylidene fluoride PVDF polyvinyl fluoride PVF tetrafluoroethylene hexafluoropropylene FEP tetrafluoroethylene PETFE) same insulation with wire same (projection bump raised protrusion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:58

S16	587	(guidewire guide near wire catheter) and embed\$4 with particles	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 15:59
S17	96	(guidewire guide near wire catheter) and embed\$4 with particles with coat \$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 15:59
S18	30	S17 and @ad< "20020920"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 15:59
S19	58	(guidewire guide near wire) and coat \$ same (polytetrafluoroethylene PTFE tetrafluoroethylene perfluoroalkylvinyl PFA polychlorotrifluoroethylene PCTFE polyvinylidene fluoride PVDF polyvinyl fluoride PVF tetrafluoroethylene hexafluoropropylene FEP tetrafluoroethylene PETFE) with particles	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 16:03
S20	33	S19 and @ad< "20020920"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 16:04
S21	4	((("5571181") or ("6309420")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 23:01
S22	1357	(ptfe pfa pctfe pvdf pvf fep petfe) with coat\$5 with (particles particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/08 17:39
S23	10	(ptfe pfa pctfe pvdf pvf fep petfe) with coat\$5 with (particles particulate) with bake\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/08 17:39
S24	8	S23 and @ad< "20020920"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/08 17:39
S25	2	(ptfe pfa pctfe pvdf pvf fep petfe) with coat\$5 with (particles particulate) with (bumps projection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/08 17:45

S26	46	(ptfe pfa pctfe pvdf pvf fep petfe) with coat\$5 with (bumps projection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/08 17:46
S27	33	S26 and @ad<"20020920"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/08 17:46
S28	90	(polytetrafluoroethylene PTFE tetrafluoroethylene perfluoroalkylvinyl PFA polychlorotrifluoroethylene PCTFE polyvinylidene fluoride PVDF polyvinyl fluoride PVF tetrafluoroethylene hexafluoropropylene FEP tetrafluoroethylene PETFE) with (bump drag raised protrusion elevat \$5) same (wire guidewire wire near guide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 15:26
S29	70	S28 and @ad<"20020101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/09 15:26
S30	232	(polytetrafluoroethylene PTFE tetrafluoroethylene perfluoroalkylvinyl PFA polychlorotrifluoroethylene PCTFE polyvinylidene fluoride PVDF polyvinyl fluoride PVF tetrafluoroethylene hexafluoropropylene FEP tetrafluoroethylene PETFE) with particles with (bump drag raised protrusion elevat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 15:41
S31	155	S30 and @ad<"20020101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/09 15:41
S32	0	S31 and ("600"/\$.ccls. "604"/\$.ccls. "606"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/09 15:42
S33	78	(polytetrafluoroethylene PTFE tetrafluoroethylene perfluoroalkylvinyl PFA polychlorotrifluoroethylene PCTFE polyvinylidene fluoride PVDF polyvinyl fluoride PVF tetrafluoroethylene hexafluoropropylene FEP tetrafluoroethylene PETFE) same coat \$4 with particles with (bump drag raised protrusion elevat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 15:44

S34	65	(polytetrafluoroethylene PTFE tetrafluoroethylene perfluoroalkylvinyl PFA polychlorotrifluoroethylene PCTFE polyvinylidene fluoride PVDF polyvinyl fluoride PVF tetrafluoroethylene hexafluoropropylene FEP tetrafluoroethylene PETFE) same coat \$4 with particles with (bump drag friction raised protrusion elevat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 15:44
S35	310	(polytetrafluoroethylene PTFE tetrafluoroethylene perfluoroalkylvinyl PFA polychlorotrifluoroethylene PCTFE polyvinylidene fluoride PVDF polyvinyl fluoride PVF tetrafluoroethylene hexafluoropropylene FEP tetrafluoroethylene PETFE) same coat \$4 with particles with (bump drag friction raised protrusion elevat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 15:44
S36	20	S35 and ("600"/\$.ccls. "604"/\$.ccls. "606"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/09 15:44
S37	0	S36 and @ad<"20020101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/09 15:45
S38	0	S36 and @ad<"20020920"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/09 15:46
S39	9	(polytetrafluoroethylene PTFE tetrafluoroethylene perfluoroalkylvinyl PFA polychlorotrifluoroethylene PCTFE polyvinylidene fluoride PVDF polyvinyl fluoride PVF tetrafluoroethylene hexafluoropropylene FEP tetrafluoroethylene PETFE) same coat \$4 same particles with (bump drag friction raised protrusion elevat\$5) and (catheter guidewire guide near wire)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 15:47
S40	4	(polytetrafluoroethylene PTFE tetrafluoroethylene perfluoroalkylvinyl PFA polychlorotrifluoroethylene PCTFE polyvinylidene fluoride PVDF polyvinyl fluoride PVF tetrafluoroethylene hexafluoropropylene FEP tetrafluoroethylene PETFE) same coat \$4 same particles with (bump drag friction raised protrusion elevat\$5) same wire	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 15:49

S41	1	fluoropolymer\$3 same coat\$4 same particles with (bump drag friction raised protrusion elevat\$5) same wire	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 15:50
S42	121	fluoropolymer\$3 same coat\$4 same particles with (bump drag friction raised protrusion elevat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 15:50
S43	104	S42 and @ad<"20020920"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/09 15:51
S44	1300	600/585.ccls. and @ad<"20020920"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/09 22:05
S45	34	S44 and fluoropolymer\$4 with coat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 22:06
S46	156	(teflon and rtm).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 22:22
S47	148	S46 and @ad<"20020920"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/09 22:22
S48	1	("20080254258").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/09 22:24
S49	1744	(600/585).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/10 13:47
S50	4	S49 and different with polymer\$6 with tip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/10 13:47
S51	5	((guide near wire guidewire) and uneven).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/26 11:42

S52	249	((guide near wire guidewire) and surface).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/26 11:44
S53	161	S52 and @ad<"20030917"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/26 11:44
S54	69	("3452742" "3731671" "3973556" "4080706" "4257421" "4362163" "4430083" "4534363" "4579127" "4682607" "4811743" "4884579" "5107852" "5122125" "5125909" "5147316" "5147317" "5228453" "5258003").PN. OR ("5404887"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/26 15:05
S55	30	("3731671" "3928519" "4080706" "4534363" "4538622" "4724846" "4748986" "4807596" "4840623" "5061273" "5095915" "5135503" "5147317" "5341818" "5345945" "5358493" "5404887" "5497785" "5507729" "5516336" "5551443" "5606979" "5827201").PN. OR ("6106485").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 06:34
S56	22	("3635223" "3665928" "3938529" "4207872" "4592341" "4959057" "5009659" "5336164" "5454364" "5551443" "5762631" "5902285" "5984896" "6063069" "6106485" "6293907").PN. OR ("6589213"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 06:38
S57	2673	("600"/\$.ccls. "604"/\$.ccls.) and coat \$6 same (particles protrusion\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 06:53
S58	125	("600"/\$.ccls. "604"/\$.ccls.) and coat \$6 same (particles protrusion\$5) same (friction drag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 06:53
S59	42	600/585.ccls. and surface with projection\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 06:54
S60	28	S59 and @ad<"20030917"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 06:54

S61	64	S58 and @ad<"20030917"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 06:54
S62	7701	(428/402,403,407).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 07:16
S63	40	S62 and (catheter guide near wire guidewire)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 07:16
S64	20	S63 and @ad<"20030917"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 07:17
S65	10946	(428/402-407).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 07:19
S66	36	S65 and (catheter guide near wire guidewire) not S62	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 07:19
S67	2	S65 and (catheter guide near wire guidewire) and coat\$5 with friction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 07:20
S68	1135	(polytetrafluoroethylene PTFE tetrafluoroethylene perfluoroalkylvinyl PFA polychlorotrifluoroethylene PCTFE polyvinylidene fluoride PVDF polyvinyl fluoride PVF tetrafluoroethylene hexafluoropropylene FEP tetrafluoroethylene PETFE fluororesin fluoropolymer) same coat\$4 same (projection particles bump rais\$3 protrusion elevat\$5) same (drag friction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 07:25

S69	41	(polytetrafluoroethylene PTFE tetrafluoroethylene perfluoroalkylvinyl PFA polychlorotrifluoroethylene PCTFE polyvinylidene fluoride PVDF polyvinyl fluoride PVF tetrafluoroethylene hexafluoropropylene FEP tetrafluoroethylene PETFE fluoro resin fluoropolymer) same coat\$4 same (projection particles bump rais\$3 protrusion elevat\$5) same (drag friction) same (wire catheter stylet needle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 07:25
S70	25	S69 and @ad<"20030917"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 07:26
S71	1415	(polytetrafluoroethylene PTFE tetrafluoroethylene perfluoroalkylvinyl PFA polychlorotrifluoroethylene PCTFE polyvinylidene fluoride PVDF polyvinyl fluoride PVF tetrafluoroethylene hexafluoropropylene FEP tetrafluoroethylene PETFE fluoro resin fluoropolymer) same coat\$4 same (projection particles bump rais\$3 protrusion elevat\$5 powder) same (drag friction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 07:30
S72	36	(polytetrafluoroethylene PTFE tetrafluoroethylene perfluoroalkylvinyl PFA polychlorotrifluoroethylene PCTFE polyvinylidene fluoride PVDF polyvinyl fluoride PVF tetrafluoroethylene hexafluoropropylene FEP tetrafluoroethylene PETFE fluoro resin fluoropolymer) same coat\$4 same (projection particles bump rais\$3 protrusion elevat\$5 powder) same (drag friction) same bak\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 07:30
S73	30	S72 and @ad<"20030917"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 07:31
S74	2	("6978164").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/01 22:56

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